



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Cox et al.

Serial No.: 08/612,061

Examiner: Vanover, P.

Filing Date: March 7, 1996

Group Art Unit: 3306

For: PERFUSION BALLOON ANGIOPLASTY CATHETER

Docket No.: 33019/138/103

TRANSMITTAL SHEET

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

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CERTIFICATE UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 23rd day of December, 19 96

By Glenn M. Seager
Glenn M. Seager

We are transmitting herewith the attached:

[XXX] Amendment under 37 CFR §1.111

[XX] No additional fee required

[] The fee has been calculated as shown:

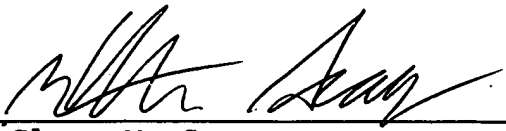
CLAIMS AS AMENDED							
	(3)	(4)	(5)	SMALL ENTITY		OTHER	
	REMAINING CLAIMS	HIGHEST PAID	EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	-	=		x11=	\$	x22=	\$
INDEPENDENT CLAIMS	-	=		x40=	\$	x80=	\$
() FIRST MULTIPLE DEPENDENT CLAIM				+130=	\$	+260	\$
TOTAL				\$		\$	

[] A check in the amount of \$_____ is enclosed.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by verified statement previously submitted.

[] Other: _____.

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 14-0620.

By:  _____
Glenn M. Seager

Reg. No. 36,926 _____

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S. Little
1-2397

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cox et al.

Examiner: Vanover, P. *#6/A*

Serial No.: 08/612,061

Group Art Unit: 3306 *JP*

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For: PERFUSION BALLOON ANGIOPLASTY CATHETER

AMENDMENT UNDER 37 CFR \$1.111

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20231.

23rd DAY OF *Dec.*, 19*96*.
M. H. Swan

Dear Sir:

In response to the office action dated September 23, 1996,
please amend the above-captioned patent application as follows:

In the Claims

WV
Amend the claims as follows:

- A'*
1. (Amended) A balloon angioplasty catheter comprising:
an elongated catheter body;
a balloon;
a perfusion lumen extending through the balloon, the perfusion
lumen having a distal end and a proximal end; and
a guidewire lumen, wherein the guidewire lumen is external to,
and distinct from, the perfusion lumen.

FIGS 32-34